



MODIFIED PTO/SB/08 (09-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to respond to a collection of information unless it contains a valid OMB control

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: January 14, 2005

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/805,305
Filing Date	03/22/2004
First Named Inventor	Toshihiro SONE
Group Art Unit	3742
Examiner Name	Unassigned
Attorney Docket Number	016907-1644

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
PCR	A1	2004-0188422	A1	WASAI ET AL.	09-30-2004	
	A2	2004-0173603	A1	KINOUCI ET AL.	09-09-2004	
	A3	2004-0188421	A1	TAKAGI ET AL.	09-30-2004	
	A4	2004-0238531	A1	KIKUCHI ET AL.	12-02-2004	
	A5	2004-0179874	A1	KINOUCI ET AL.	09-16-2004	
	A6	2004-0141038	A1	TAKAGI ET AL.	07-22-2004	
	A7	2003-0219271	A1	KINOUCI ET AL.	11-27-2003	
	A8	2004-0175211	A1	SONE ET AL.	09-09-2004	
	A9	2004-0184852	A1	TAKAGI ET AL.	09-23-2004	
	A10	2004-0175212	A1	TSUEDA ET AL.	09-09-2004	
	A11	2004-0265021	A1	KINOUCI ET AL.	12-30-2004	
	A12	6,725,000	B2	TAKAGI ET AL.	04-20-2004	
	A13	6,724,999	B2	KIKUCHI ET AL.	04-20-2004	
	A14	6,763,206	B2	KINOUCI ET AL.	07-13-2004	
	A15	6,643,476	B1	KINOUCI ET AL.	11-04-2003	
	A16	6,643,491	B2	KINOUCI ET AL.	11-04-2003	
	A17	6,438,335	B1	KINOUCI ET AL.	08-20-2002	
	A18	6,415,128	B1	TAKAGI ET AL.	07-02-2002	
	A19	6,337,969	B1	TAKAGI ET AL.	01-08-2002	
	A20	6,097,926		TAKAGI ET AL.	08-01-2000	
	A21	6,078,781		TAKAGI ET AL.	06-20-2000	
	A22	6,087,641		KINOUCI ET AL.	07-11-2000	
	A23	6,137,985		KINOUCI ET AL.	10-24-2000	
	A24	6,154,629		KINOUCI ET AL.	11-28-2000	
	A25	6,026,273		KINOUCI ET AL.	02-15-2000	
	A26	6,650,854	B2	SONE	11-18-2003	

**U.S. PATENT APPLICATION DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number	Kind Code <sup>2</sup> (if known)			
PCR	A27	10/799,770		KIKUCHI ET AL.	03-15-2004	
	A28	10/805,522		KIKUCHI ET AL.	03-22-2004	
	A29	10/805,514		KINOUCI ET AL.	03-22-2004	
	A30	10/805,308		TSUEDA ET AL.	03-22-2004	
	A31	10/805,507		KIKUCHI ET AL.	03-22-2004	
	A32	10/805,420		SONE ET AL.	03-22-2004	
	A33	10/820,138		SONE ET AL.	04-08-2004	

Examiner Signature

Date Considered

9-1-2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: March 22, 2004 (use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		Unassigned			
Filing Date		03/22/2004			
First Named Inventor		Toshihiro SONE			
Group Art Unit		Unassigned			
Examiner Name		Unassigned			
Attorney Docket Number		016907-1644			

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
PLR	A1	JP	2001-235962	A	SEIKO EPSON CORP.	08-31-2001		Abstract
PLR	A2	JP	2001-242743	A	OKI DATA CORP.	09-07-2001		Abstract

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature		Date Considered	9-1-2006
--------------------	---	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.